

## ABSTRACT OF THE DISCLOSURE

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10 A container designing system comprises a parametric  
inputting means for inputting a parametrically defined shape  
condition, a storing means for storing a shape condition, a solid  
model defining means for defining a three-dimensional outer shape  
of a hollow container as a solid model filled up with contents on the  
basis of the shape condition, and a solid model editing means for  
subjecting the solid model to a secondary processing.